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**EL182471125US**

<b>COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, DC 20231</b>	<b>DATE OF MAILING  May 12, 2000</b>
<b>BOX PCT</b>	<b>APPLICANT'S OR AGENT'S FILE REF.  CRUICKSHANK ET AL.</b>
<b>IDENTIFICATION OF THE INTERNATIONAL APPLICATION</b>	
<b>INTERNATIONAL APPLICATION NO.  PCT/GB98/03401</b>	<b>INTERNATIONAL FILING DATE  12 NOVEMBER 1998</b>
<b>APPLICANT(S) FOR DO/EO/US  David George Melville CRUICKSHANK and Sascha Marcus SPANGENBERG</b>	
<b>TRANSMITTAL OF LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)</b>	

**CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10****NO. OF EXPRESS MAIL LABEL** EL182471125US**DATE OF DEPOSIT WITH POSTAL SERVICE** May 12, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, DC 20231.

Paige R. Zeitz

Name of Person Mailing Paper or Fee

  
Signature of Person Mailing Paper or Fee

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

CRUICKSHANK ET AL.

U.S. APPLICATION NO. (If known, use 37 C.F.R. 1.5)

INTERNATIONAL APPLICATION NO.

PCT/GB98/03401

INTERNATIONAL FILING DATE

12 NOVEMBER 1998

PRIORITY DATE CLAIMED

14 NOVEMBER 1997

TITLE OF INVENTION

COMMUNICATIONS TERMINAL AND OPERATING METHOD

APPLICANT(S) FOR DO/EO/US

David George Melville CRUICKSHANK and Sascha Marcus SPANGENBERG

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

Transmittal Sheet with Express Mail Certificate Under 37 CFR §1.10  
Check in the amount of \$1,374.00  
Copy of WO 99/26370  
Preliminary Amendment  
Return Receipt Postcard

APPLICATION NO./FIDUCIARY, see 37 C.F.R. 1.30		INTERNATIONAL APPLICATION NO. PCT/GB98/03401		ATTORNEY'S DOCKET NUMBER CRUICKSHANK ET AL.	
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17. ☒ The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):  
 Search Report has been prepared by the EPO or JPO.....

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 .....  
 No international preliminary examination fee paid to USPTO (37 CFR 1.482)  
 but international search fee paid to USPTO (37 CFR 1.445(a)(2))..

Neither international preliminary examination fee (37 CFR 1.482) nor  
 international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 and all claims satisfied provisions of PCT Article 33(2)-(4).....

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30  
 months from the earliest claimed priority date (37 CFR 1.492(e)).

Claims	Number Filed	Number Extra	Rate		
Total Claims	28 -20 -	8	X 18.00	\$ 144	00
Independent Claims	2 -3 -	0	X 78.00	\$	
Multiple dependent claims(s) (if applicable)				+ 260.00	\$ 260 00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,374	00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$	-
<b>SUBTOTAL =</b>				\$ 1,374	00
Processing fee of \$130.00 for furnishing the English translation later the. <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				\$ 1,374	00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$ 1,374	00
				Amount to be: refunded	\$
				charged	\$

**CALCULATIONS**

PTO USE ONLY

a. ☒ A check in the amount of \$ 1,374.00 to cover the above fees is enclosed.

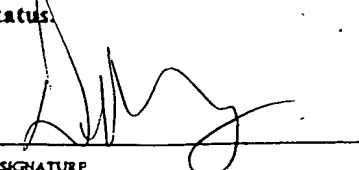
b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

DONALD R. PIPER, JR.  
 DANN, DORFMAN, HERRELL & SKILLMAN, P.C.  
 1601 Market Street, Suite 720  
 Philadelphia, PA 19103-2307  
 United States of America

  
 \_\_\_\_\_  
 SIGNATURE  
 \_\_\_\_\_  
 DONALD R. PIPER, JR.  
 NAME  
 \_\_\_\_\_  
 29,337  
 REGISTRATION NUMBER